

**SMART & BIGGAR***Intellectual Property & Technology Law***To Fax no.:** (571) 273-8300**Page 1 of:** 14**Attention:** Group Art Unit 2663  
Examiner Jianglei Ma**From:** SMART & BIGGAR**Your file no.:** 10/038,883**Reply to Ottawa file no.:** 71493-1043P.O. Box 2999, Station D  
55 Metcalfe Street, Suite 900  
Ottawa, Canada K1P 5Y6Tel.: (613) 232-2486  
Fax: (613) 232-8440**Date:** February 5, 2007**Time:****RECEIVED**  
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FEB 05 2007

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. 71493-1043 /slr	
Applicant(s): <b>JIANGLEI MA, ET AL</b>					
Application No. <b>10/038,883</b>	Filing Date <b>January 8, 2002</b>	Examiner <b>Jonathan Liou</b>	Customer No. <b>07380</b>	Group Art Unit <b>2663</b>	Confirmation No. <b>1163</b>
Invention: <b>SCATTERED PILOT PATTERN AND CHANNEL ESTIMATION METHOD FOR MIMO-OFDM SYSTEMS</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	30 -	32 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-2550 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ <i>Signature</i>			Dated: February 5, 2007		
<b>R. Allan Brett</b> Reg. No. 40,476			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ _____ (Date) _____ <i>Signature of Person Mailing Correspondence</i> _____ <i>Typed or Printed Name of Person Mailing Correspondence</i>		
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Appl. No. : 10/038,883 Confirmation No. 1163  
Applicant : Jianglei Ma et al.  
Filed : January 8, 2002  
TC/A.U. : 2663  
Examiner : Jonathan Liou  
  
Docket No. : 71493-1043  
Customer No. : 07380

Commissioner for Patents  
Alexandria, VA 22313-1450  
U.S.A.

Dear Sir:

In response to the Office action of November 3, 2006, please amend this application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.